

## Reference list

- 1 high speed data transmission interface
- 2 data input
- 5 3 data output
- 4 data transmission output pad
- 5 data reception input pad
- 6 test signal generator
- 7 test signal analyzer
- 10 8 mode control unit
- 9 multiplexer
- 10 line
- 11 transmitter
- 12 line
- 15 13 output driver
- 14 line
- 15 programmable termination resistor output stage
- 16 line
- 17 data transmission signal path
- 20 18 programmable termination resistor input stage
- 19 line
- 20 line
- 21 input driver
- 22 line
- 25 23 receiver
- 24 line
- 25 data reception signal path
- 26 test switching circuit
- 27 lines
- 30 28 lines
- 29 configuration register
- 30 configuration lines
- 31 configuration lines
- 32 configuration lines
- 35 33 mode control lines
- 34 demultiplexer
- 25 test points

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	36	resistor
	37	resistor
	38	transistors
	39	nodes
5	40	terminal
	41	terminal
	42	resistors
	43	resistors
	44	transistors
10	45	resistors
	46	resistors
	47	nodes
	48	nodes